

FOR IMMEDIATE RELEASE

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NSF/EPA ETV Center Verifies Technologies for Arsenic Reduction

(Ann Arbor, MI) - NSF International (www.nsf.org), The Public Health and Safety Company™, verified the first drinking water technologies for arsenic reduction through the Environmental Technology Verification (ETV) Drinking Water Systems Center. NSF is the world leader in standards development, product certification and education services for public health and safety. The ETV Drinking Water Systems Center started in 1995 as a pilot program created through NSF's agreement with the U.S. Environmental Protection Agency (EPA) to provide independent performance testing for drinking water technologies. In October 2000, the pilot was officially established as a Center through which NSF develops protocols and tests technologies to verify manufacturer claims, such as arsenic, nitrate or microbiological contaminant reduction or inactivation.

NSF verified the following products for arsenic reduction: Watermark Technologies LLC's eVOX® Model 5 Removal of Arsenic by Coagulation/Filtration; TFC®-ULP4 Reverse Osmosis Membrane Module by Koch Membrane Systems; CPS100CPT Coagulation And Filtration System by Kinetico Inc.; and ESPA2-4040 Reverse Osmosis Membrane Element Module by Hydranautics. These products produced water with arsenic levels at less than 5 micrograms per liter. This water quality is better than the World Health Organization's recommendations and the EPA's requirements for drinking water.

"These four arsenic treatment technologies were designed for small systems," said Bruce Bartley, Manager of the ETV Drinking Water Systems Center. "Small communities historically have the most difficulty affording technologies to meet new regulations. Our independent test results should help them choose the most cost-effective technologies."

NSF International, a not-for-profit organization, is dedicated to improving public health, safety and protection of the environment. NSF offers a broad range of services to companies in over 83 countries, including accredited food equipment certification; comprehensive food safety and quality systems auditing; HACCP-9000® registration and verification; certification for water distribution and treatment systems; certification for dietary supplements and nonfood compounds; management systems registration; and toxicology consulting. NSF also provides public-health education through its Center for Public Health Education.

NSF is a World Health Organization Collaborating Centre for Drinking Water Safety and Treatment and Food Safety. Founded in 1944, NSF is headquartered in Ann Arbor, Mich., and has offices and laboratories around the world.

For more information about the EPA-Funded ETV Drinking Water Systems Center, contact Bruce Bartley at (734) 769-5148 or bartley@nsf.org.